

Appl. No. 10/807,839  
Amdt. Dated March 8, 2005  
Reply to Office action of December 21, 2004  
Attorney Docket No. P11809-US2  
EUS/J/P/05-6044

**Amendments to the Claims:**

This listing of Claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-22. (Cancelled)

23. (Previously Presented) A method for changing Quality of Service for voice connection over Internet Protocol (VoIP) communications wherein said connection uses a first codec algorithm, comprising:

caller invoked signaling of a network controller that a change in Quality of Service is desired during an ongoing voice over Internet Protocol communication; and

system implementation of a change in Quality of Service through packetization or depacketization of a communication using a different codec algorithm for said ongoing connection in response to the caller invoked signaling, wherein a choice of at least two codec algorithms are available to a subscriber for packetization and de-packetization of communications and wherein said subscriber selects one of said at least two codec algorithms for said change.

24. (Previously Presented) The method of claim 23 wherein a subscriber signals a network controller that a change in Quality of Service is desired by entering Dual Tone Multi-Frequency commands that are received by a controller.

25. (Previously Presented) The method of claim 24, wherein Dual Tone Multi-Frequency commands are received as tones by a Dual Tone Multi-Frequency monitor seized during subscriber communication.

26. (Previously Presented) The method of claim 25 wherein Dual Tone Multi-Frequency monitoring is invoked via a subscriber flash signal.

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27. (Previously Presented) The method of claim 26 wherein the flash signal causes a Dual Tone Multi-Frequency monitor to be seized during subscriber communication.

28. (Previously Presented) The method of claim 27, wherein the Dual Tone Multi-Frequency monitor monitors the subscriber's line of communication for Dual Tone Multi-Frequency tones generated by the subscriber at a subscriber terminal.

29. (Previously Presented) The method of claim 28, wherein the Dual Tone Multi-Frequency tones allow subscriber to select a Quality of Service.

30. (Previously Presented) The method of claim 29, wherein the Quality of Service is carried out via a codec algorithm.

31. (Previously Presented) A method for changing the Quality of Service during an ongoing voice over Internet Protocol communication, comprising the steps of:

monitoring a subscriber line for a subscriber originated request for a change in QoS;

receiving a subscriber request for a change in Quality of Service wherein subscriber generated control signal is received by a controller, said control signal representing the subscriber's request that a change in Quality of Service is desired for said ongoing communication; and

converting subscriber communication from packetized Internet Protocol communication to unpacketized voice communication, wherein a choice of at least two codec algorithms are available to a subscriber for packetization and de-packetization of packets for said ongoing voice over Internet Protocol communication, and the subscriber chooses one of said codec algorithms through said generated control signal.

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32. (Previously Presented) The method of claim 31, wherein Dual Tone Multi-Frequency commands are received as tones by a Dual Tone Multi-Frequency monitor seized during subscriber communication.

33. (Previously Presented) The method of claim 32, wherein Dual Tone Multi-Frequency monitoring is invoked via a subscriber flash signal.

34. (Previously Presented) The method of claim 32, wherein the flash signal causes a Dual Tone Multi-Frequency monitor to be seized during subscriber communication.

35. (Previously Presented) The method of claim 34, wherein the Dual Tone Multi-Frequency monitor monitors the subscriber's line of communication for Dual Tone Multi-Frequency tones generated by the subscriber at a subscriber terminal.

36. (Previously Presented) The method of claim 35, wherein the Dual Tone Multi-Frequency tones allow subscriber to select a Quality of Service.

37. (Previously Presented) A system for changing Quality of Service associated with a particular ongoing connection over voice over Internet Protocol communications wherein said particular connection uses a first codec algorithm for packetizing and depacketizing voice associated said connection into packets, comprising:

- a signal monitoring module for monitoring subscriber inputs representing requests for a Quality of Service change; and

- a controller for implementing subscriber inputs representing requests for a Quality of Service change wherein said change is provided by packetizing and depacketizing voice associated with said ongoing connection into packets using a different codec algorithm, wherein the signal monitoring module is monitoring a subscriber line of communication for a subscriber signal selecting one of said at least two codec algorithm choices to be used for said ongoing communication.

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38. (Previously Presented) The system of claim 37, wherein the signal monitoring module is a Dual Tone Multi-Frequency monitor.

39. (Previously Presented) The system of claim 38, wherein the Dual Tone Multi-Frequency monitor is seized during subscriber communication.